

# HPE ProLiant DL60 Gen9 Server

Affordable compute and scalability in a dense design



## Ideal price/performance for budget-constrained environments

Get the right compute at the right economics with up to 14 percent better memory performance<sup>1</sup> in a compact 1U design.

## Agile infrastructure management for accelerating IT service delivery

Lower management overhead with HPE OneView—the software-defined management platform that delivers automation simplicity across servers, storage, and networking.

## Addresses the business needs of cost-conscious SMBs

As a growing small- to medium-sized business (SMB), you need basic, reliable performance from a server that works within your space and budgetary requirements. The HPE ProLiant DL60 Gen9 Server features a cost-optimized design with a smaller footprint, up to two Intel® Xeon® E5-2600 v3/v4 processors, and eight DIMM slots of HPE DDR4 SmartMemory to fulfill basic computing requirements at an affordable price point.

## Affordable, dense design for compute-intensive workloads

To stay competitive, service providers need affordable compute that occupies less space and can be deployed as compute, network, and database nodes to support data-centric messaging, collaboration, and cloud computing requirements.

With up to four LFF HPE SmartDrives, up to two Intel Xeon E5-2600 v3/v4 processors, and eight HPE DDR4 SmartMemory DIMM slots in a 1U form factor, the DL60 Gen9 Server offers a customized solution for these requirements. Ninety-two percent 80 PLUS Gold-certified redundant entry-level HPE Power Supplies and power management features work together to reduce power expense. At the same time, an improved ambient temperature standard with HPE Extended Ambient Operating Support (ASHRAE A3)<sup>2</sup> helps reduce cooling expenses.

In addition, an embedded 2 x 1GbE Ethernet adapter, up to three PCI Express (PCIe) slots, and a choice of HPE FlexibleLOM, give you networking flexibility that protects your investments as you grow. Its simple design provides features that are easy to configure and use, for lower management overhead. And HPE infrastructure management further enhances both efficiency and agility.

<sup>1</sup> Based on similar capacity DIMM comparing HPE server to a non-HPE server with DDR4, July 2014.

<sup>2</sup> See [hp.com/servers/ASHRAE](http://hp.com/servers/ASHRAE) for details.

## Technical specifications

### HPE ProLiant DL60 Gen9 Server

<b>Compute</b>	Up to two Intel Xeon E5-2600 v3/v4 Series; 4/6/8/10/12/14 cores PCIe 3.0; up to three available slots
<b>Memory</b>	HPE SmartMemory (8) DDR4; up to 2400 MHz (256 GB max)
<b>Storage</b>	HPE Dynamic Smart Array B140i, optional HPE Smart Array Controllers, and HPE Smart host bus adapters via PCIe stand-up cards
<b>HPE SmartDrive</b>	4 LFF max, HDD/SSD, M.2 enabled
<b>Networking</b>	2 x 1GbE embedded Ethernet adapter with optional FlexibleLOM slot on riser
<b>VGA/serial/USB/SD ports</b>	One rear VGA, three USB 3.0, one USB 2.0, one internal microSD, Dual microSD optional
<b>System ROM</b>	UEFI and Legacy BIOS
<b>Converged management</b>	HPE OneView with HPE iLO Advanced
<b>Support management</b>	HPE Insight Online with enhanced mobile application
<b>Embedded management</b>	HPE iLO 4, HPE Intelligent Provisioning, HPE Smart Update Manager (SUM), HPE RESTful Interface Tool, and HPE Scripting Tools for Microsoft® Windows Server® PowerShell
<b>Power and cooling</b>	Up to 92 percent efficient (Gold), 550 W multi-output, 900 W RPS
<b>Industry compliance</b>	ASHRAE A3*
<b>Form factor/Chassis depth</b>	Rack (1U) 23.9" (LFF)
<b>Serviceability–Easy Install rails</b>	Standard
<b>Warranty (parts/labor/onsite)</b>	1/1/1

\* See [hp.com/servers/ASHRAE](http://hp.com/servers/ASHRAE) for details.

## HPE Services

Let HPE help guide you and your business through the rapidly changing IT landscape. HPE Technology Services delivers confidence, reduces risk, and helps you realize greater agility and stability.

- Our **consulting** services provide advice and guidance to safely move your workloads to newer technologies.
- HPE **implementation and installation** services enable faster, more reliable startup of your new ProLiant Gen9 servers, and our support portfolio allows you to get connected and get back to business fast.
- We recommend HPE **Proactive Care** for ProLiant Gen9 servers to prevent issues and resolve problems quickly and efficiently.
- HPE **Foundation Care** provides a choice of coverage levels and response times for hardware and software support.
- HPE **Datacenter Care** enables you to operate and evolve your IT environment at a lower cost and with more agility, including our **Flexible Capacity** Service to acquire IT without impacting capital budget.
- Our support technology lets you tap into the knowledge of millions of devices and thousands of experts to stay informed and in control, anywhere, any time.

## QuickSpecs:

[hp.com/servers/DL60gen9/qs](http://hp.com/servers/DL60gen9/qs)



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